**Individual School Technology Profile**
**July 1, 2004 to June 30, 2005**
**Charles C Cashman El**

| | | | |
|---|---|---|---|
| District Code: | **00070000** | District Name: | **Amesbury** |
| Fiscal Year: | **2005** | Tech Plan Status: | **COMPLETED** |
| Last Updated: | **November 17, 2005** | Today's Date: | **November 21, 2005** |

## Person Responsible for Completing Form:

**First Name:** Anne    **Last Name:** VerretSpeck

**Title:** MIS Director

**If Title is "other," Please Specify:**

**Email:** *(only one)* anne@ci.amesbury.ma.us

**Phone:** 978 - 388 - 8132 X 355

**School Web site (Provide URL. If none, enter "N/A.")** www.amesburyma.gov

## Grades in this school (Check all that apply.)

| Grade | | Grade | | Grade | |
|---|---|---|---|---|---|
| Prek | ☑ | 4 | ☑ | 9 | ☐ |
| K | ☑ | 5 | ☐ | 10 | ☐ |
| 1 | ☑ | 6 | ☐ | 11 | ☐ |
| 2 | ☑ | 7 | ☐ | 12 | ☐ |
| 3 | ☑ | 8 | ☐ | | |

## 1. Acceptable Use Policy Regarding Internet Use

| | | |
|---|---|---|
| a. Does your school have an acceptable use policy for students? | ◉ YES | ○ NO |
| b. Does your school have an acceptable use policy for staff? | ◉ YES | ○ NO |
| c. If you have an acceptable use policy, is it in your student handbook? | ◉ YES | ○ NO |
| d. If you have an acceptable use policy, is it on your school and/or district web site? | ◉ YES | ○ NO |
| e. Does your school have an Internet filter that is in compliance with the Children's Internet Protection Act (CIPA)? | ◉ YES | ○ NO |
| f. Are the students in your school receiving formal instruction about the responsible use of technology, including ethics and safety issues? | ◉ YES | ○ NO |
| g. Are the staff members in your school receiving formal instruction about the responsible use of technology, including ethics and safety issues? | ○ YES | ◉ NO |

## 2. School Local Area Network

◉ YES

| a. Do you have a School Local Area Network (LAN)? | ○ NO |
|---|---|
| b. *If "YES",* What does your Local Area Network (LAN) connect to? | Both WAN and Internet |

## 3. Internet Connectivity

| a. If your school has a *direct connection* to an Internet Service Provider (ISP), what is the primary type of connection? | --- Select One --- |
|---|---|
| b. If "other," please specify | |
| c. Does your school have more than one type of connection to the Internet as a backup? | ○ YES  ◉ NO |
| d. What is the name of your Primary Internet Service Provider? | Merrimack Education Center via WAN |

## 4. Computer Workstation Inventory

*When categorizing computers, keep in mind that a computer must meet all of the specifications listed in a column in order to be counted in that column. When in doubt, choose categories that most closely match your processor's RAM.* **Count only computers that were in place in your district from July 1, 2004 to June 30, 2005.**

**NOTE: These new computer specifications will be in place three years (from 2004 to 2007). In its annual technology report, the Department will list each district's ratio of students to Type A & B computers.**

### a. Number of Workstations in Each Category

| Computer Platform (including laptops) | Type A (high-end) | Type B (average) | Type C (low-end) |
|---|---|---|---|
| | **Function:** Multimedia computers capable of running virtually all current software, including the latest high-end video and graphics programs | **Function:** Multimedia computers capable of running most software except for the latest video and graphics programs | **Function:** Multimedia computers capable of running most current productivity applications |
| | **Memory:** 256 MB RAM or higher | **Memory:** From 128 up to 256 MB RAM | **Memory:** Less than 128 MB RAM |
| | **Processor:** ● PC - Pentium 4 (or equivalent) ● Macintosh - G4 or G5(or equivalent) (or equivalent configurations to meet the stated function) | **Processor:** ● PC - Pentium 3 (or equivalent) ● Macintosh - G3 (or equivalent) (or equivalent configurations to meet the stated function) | **Processor:** ● PC - Pentium 2 or lower ● Macintosh - Apple PowerPC 604e or lower (or equivalent configurations to meet the stated function) |
| **Computers used for instruction** | Type A (high-end) | Type B (average) | Type C (low-end) |
| Windows/PC | 2 | 90 | 10 |
| Apple/Macintosh | 0 | 0 | 2 |
| Thin Client Systems operating from a server (classify according to function only) | 0 | 0 | 0 |
| Other | 0 | 0 | 0 |
| **Computers used for administration** | Type A (high-end) | Type B (average) | Type C (low-end) |
| Windows/PC | 4 | 0 | 6 |

| | | | |
|---|---|---|---|
| Apple/Macintosh | 0 | 0 | 0 |
| Thin Client Systems operating from a server (classify according to function only) | 0 | 0 | 0 |
| Other | 0 | 0 | 0 |
| **Total** | **6** | **90** | **18** |

| | |
|---|---|
| b. How many computer labs does your school have? | 1 |
| c. On average, how many computers are in each lab? | 25 |

| | |
|---|---|
| d. This school's ratio of students per Type A computer *(automatically calculated)* | **268.50** |
| e. This school's ratio of students per Type A/B computer *(automatically calculated)* | **5.84** |
| f. This school's ratio of students per Type A/B/C computer *(automatically calculated)* | **5.16** |

## 5. School Connectivity

*School Administrative Workspaces include the workspaces of those who provide school-wide administrative functions, such as Principal, Secretary, Guidance Counselor, etc. Count each workspace individually even if it exists in a room with several other workspaces. A workspace is defined as the working environment for a single individual.*

*If a workspace provides both district and school administrative functions, record the connectivity and inventory information in* **either** *the school or district profile form, but* **not** *in both. Workspaces, computers and connections* **should not be double counted. Count only connections that were in place in your district from July 1, 2004 to June 30, 2005.**

| | Number of Classrooms* | Number of School Administrative Workspaces |
|---|---|---|
| a. Total Number | 29 | 17 |
| b. Number connected to the Internet | 29 | 17 |
| c. Number connected to LAN | 29 | 17 |

* Count each computer lab and library media center as one classroom.

| | |
|---|---|
| d. **Total number of instructional computers in this school** (automatically calculated after information has been entered on page 3) | **104** |
| e. What is the total number of **instructional** computers that are connected to the Internet? | 104 |
| f. How many of the Internet connected **instructional** computers are laptops? | 2 |
| g. How many of the Internet connected **instructional** computers are using wireless connections to the Internet? | 0 |

## 6. Assistive Technologies

Check below if any of the following assistive technologies are currently available for use in the classroom for students with disabilities. **Count only equipment that was in place in your district from July 1, 2004 to June 30, 2005.**

**Alternative input methods**

Check all devices that are available in your building.
- ☑ Alternative keyboards and modifications to standard keyboards
- ☑ Trackballs
- ☑ Alternative mice/pointing devices
- ☐ Portable word processors

☑ Touch screens

☑ Microphones

☐ Switches

☑ Speech-to-text (voice recognition) software

☐ Word prediction software

☐ Other (please specify.)

**Alternative output methods**

Check all devices that are available in your building.

☑ Speech output devices/communication aids

☑ Text-to-speech software (including "talking" word processors)

☑ Screen reading (or screen access) software

☐ Large monitors

☐ Refreshable Braille

☐ Braille printers/embossers

☑ Classroom amplification systems

☑ Closed captioning for video

☐ Other (please specify.)

| | |
|---|---|
| c. Do you provide software that has been universally designed (e.g., designed with built-in alternatives for students with disabilities)? | ◉ YES  ○ NO |
| d. Do you have hardware, such as scanners and OCR software, that can help make curriculum materials accessible to all students? | ◉ YES  ○ NO |
| e. When purchasing technology, do you consider accessibility for students with disabilities? | ◉ YES  ○ NO |

f. Are assistive technologies used by students receiving special education services and by other students with learning difficulties? (Select the answer that best describes your school.)

○ Assistive technologies are used BOTH by students receiving special education services AND by other students who have learning difficulties.

◉ Assistive technologies are used primarily for students who are receiving special education services.

○ Most teachers are not aware of how assistive technologies can be used to help students receiving special education services and other students with learning difficulties.

## 7. Other Technologies

**Count only equipment that was in place in your school from July 1, 2004 to June 30, 2005.**

| Other Technologies | Total Number |
|---|---|
| Portable word processors [e.g., AlphaSmart, DreamWriter, QuickPAD] | 0 |
| Electronic/interactive whiteboards | 1 |
| Handheld computers/PDAs (Personal Digital Assistants) | 1 |
| Probes/data loggers | 0 |
| Graphing calculators | 0 |
| LCD projectors | 1 |
| Video cameras | 1 |
| Satellite dishes | 0 |
| Digital still cameras | 1 |

| | |
|---|---|
| Scanners | 3 |
| Other - Please Specify _____ | 0 |

## 8. Access to the Internet Outside the School Day

| | |
|---|---|
| **a.** Does your school allow students to use computers before or after school? | ◉ YES  ○ NO |
| **b.** If the answer above is "yes", how many hours per week are computers available for student use before and after school? | 1     **Hours** |
| **c.** Does your school allow students to bring laptop computers from home and connect them to the school network? | ○ YES  ◉ NO |
| **d.** Does your school inform students about places in the community where they can gain access to the Internet after school hours? | ◉ YES  ○ NO |
| **e.** Does your school allow all students to take computers home? | ○ YES  ◉ NO |
| **f.** Does your school maintain an up-to-date web site that parents and community members can access? | ◉ YES  ○ NO |

## 9. Telephone Service

**Base your answers on services that were in place in this school from July 1, 2004 to June 30, 2005.**

| | |
|---|---|
| **a.** Do you have a telephone in every classroom? | ◉ YES  ○ NO |
| **b.** Do you have voice mail for every teacher? | ◉ YES  ○ NO |

## 10. Electrical Services

**Base your answers on services that were in place in this school from July 1, 2004 to June 30, 2005.**

| | |
|---|---|
| **a.** Do you believe your school has adequate electrical capacity to support every classroom connected and to maintain a ratio of five students per high-speed computer? | ◉ YES  ○ NO |
| **b.** Has your school received a large influx of technology due to building renovation? | ◉ YES  ○ NO |
| **c.** When was your school originally built? | 1975 |
| **d.** When was your school building last renovated? | 2001 |

## 11. Additional Information (optional)

If needed, please use this space to provide additional information or explanations of your responses to any of the questions in this survey.

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After-school access to computers and the internet is offerred
via computer club, which meets once each week.  Students may
use the computers for games or work.
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